

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 23055.00	SERIAL NO.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT ZIMMERMAN, DENNIS R.	
(Use several sheets if necessary)		FILING DATE HEREWITH	GROUP

## U.S. PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
	4,251,089	02-1981	SKAGGS, Michael G.			
	4,778,181	10-1988	ARNEY, James L.			
	4,871,182	10-1989	ALTHERR, Russell G. et al.			
	4,991,893	02-1991	GORDON, Russell B. et al.			
	5,344,201	09-1994	OFFIN, A. Dean			
	5,378,007	01-1995	JOYCE, Ronald W.			
	5,423,567	06-1995	UPTON, Bobby R.			
V	5,803,518	09-1998	GIBBONS, Brian S.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
RCW	1,407,084	09-1975	U.K.			
RCW	2,160,163	12-1985	U.K.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
ROBERT C WATSON	1/31/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609;  
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Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
RCW	5,863,060	01-1999	HOLLIS, William E. et al.			
RCW	5,988,666	11-1999	FLATER, James H.			
RCW	6,092,825	07-2000	FLATER, James H.			
RCW	6,354,642	03-2002	HAGGERTY, Scotty E.			
RCW	D-377,924	02-1997	CHRISTENSEN, Greg A.			

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